



**Call for Papers: 5th IEEE Workshop on  
Mobile Computing Systems & Applications  
October 9-10, 2003, Monterey, California, USA**

---

***New: Extended Deadline May 25, 2003, 11:59pm PDT -- Notification: July 14, 2003***

The Fifth IEEE Workshop on Mobile Computing Systems and Applications is the latest in a series of high-quality, interactive forums for discussion on all aspects of mobile computing systems and applications. We solicit submissions that primarily focus on **applications, systems, and environments**. Submissions describing new lower-level technologies are welcome if they focus on how the technology is being used or integrated into a system or application.

WMCSA's small **workshop format** makes it ideal for presenting and discussing new directions or controversial approaches, even if the work is at an early stage, although even early-stage work will be expected to provide some early validation of the feasibility of the approach. To encourage an interactive atmosphere, attendance will be **limited to approximately 75 attendees**, with authors of accepted papers given first preference.

We are particularly interested in the following topic areas:

- Novel applications and environments combining mobile and pervasive computing
- Coordination, aggregation, and spontaneous interaction of devices and applications
- Challenges unique to or exacerbated by mobility and pervasive computing, including privacy, usability, and distractibility

The scope of WMCSA is broad; see the detailed CFP at <http://wmcsa2003.stanford.edu> for more information.

Papers should be 10 US letter pages or less, and should describe either completed or ongoing work. The conference proceedings will be published by the IEEE and we hope to publish a digest of the workshop in a relevant journal. As is customary, papers must not have been published elsewhere and cannot be simultaneously under submission at another venue.

To further stimulate discussion, we welcome researchers who would like to **demonstrate working prototypes** of their systems, with or without an accompanying paper. See the conference website for demo submission instructions.

**Program Committee**

- |   |  |
|---|--|
| • Armando Fox (Chair), Stanford University, USA   | • Nayeem Islam, DoCoMo Labs USA                                  |
| • Gregory Abowd, Georgia Tech, USA                | • Hui Lei, IBM Research, USA                                     |
| • Mary Baker, Stanford University, USA            | • Robin Kravets, University of Illinois at Urbana-Champaign, USA |
| • Michael Beigl, TeCO/Univ. of Karlsruhe, Germany | • Brian Noble, University of Michigan, USA                       |
| • Barry Brumitt, Microsoft Corp., USA             | • Trevor Pering, Intel Research, USA                             |
| • Vinny Cahill, Trinity College Dublin, Ireland   | • Bill Schilit, Intel Research, USA                              |
| • Adrian Friday, Lancaster University, UK         | • Atsushi Shionozaki, Sony Research, Japan/USA                   |
| • Jason Hong, UC Berkeley, USA                    |  |